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Claims

1. Motor vehicle control device which is installed in a motor vehicle, and which contains at least one original microcomputer (μ C) and at least one original memory module (2, 3), **characterized in that** the original memory module (2, 3) has at least one specific identifier (ID) and the original microcomputer (μ C) has at least one area (11) in which at least this one specific identifier (ID) of the original memory module (2, 3) is stored.
2. The motor vehicle control device as claimed in claim 1, **wherein** the microcomputer area (11) in which the specific identifier (ID) of at least one memory module (2, 3) is stored is writable only once.
3. The motor vehicle control device as claimed in one of claims 1 or 2, **wherein** the motor vehicle control device (1) has an authentication unit (12) for authentication of the memory modules (2, 3) which are connected to the microcomputer (μ C).
4. The motor vehicle control device as claimed in claim 3, **wherein** the authentication unit (12) is formed by a program which is stored on the microcomputer (μ C) and the program is used for comparison of the identifiers (ID) of the original memory module (2, 3) to the identifier (ID) of the current memory module (2, 3).

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5. The motor vehicle control device as claimed in claim 3, **wherein** the authentication unit (12) is formed by a program which is stored on the microcomputer (μ C) and which is used for encryption of data, the program for encryption of data or programs accessing at least one of the identifiers (ID) of the original memory module (2, 3) which are stored in the microcomputer (μ C).
6. The motor vehicle control device as claimed in one of the preceding claims, **wherein** at least one of the memory modules (2, 3) is integrated in the microcomputer (μ C).
7. The motor vehicle control device as claimed in claim 1, **wherein** the motor vehicle control device is an engine control device.
8. The motor vehicle control device as claimed in claim 1, **wherein** the motor vehicle control device is a transmission control device.

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